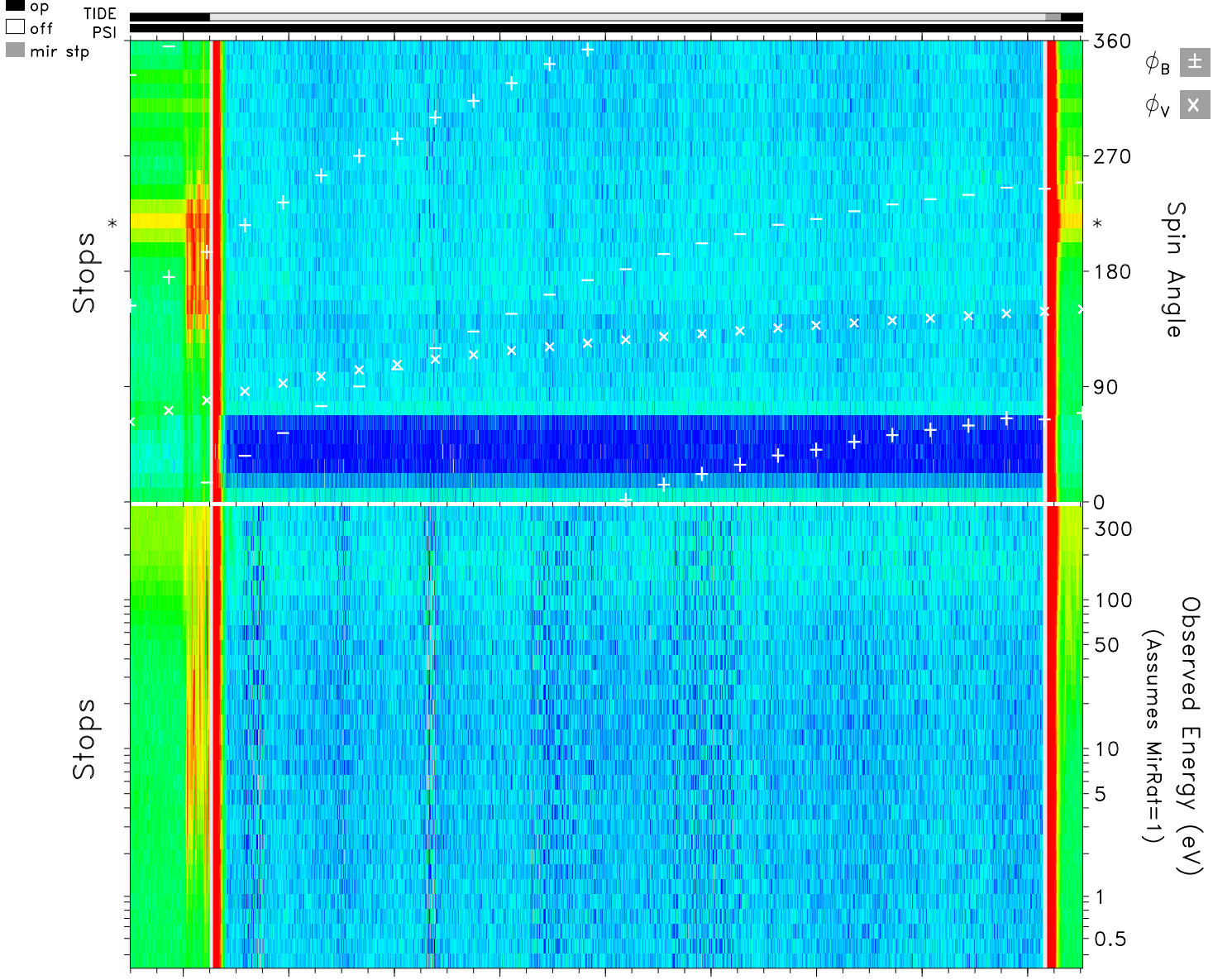
POLAR TIDE/PSI
start time: 08/22/97 17:29:56 UT
stop time: 08/22/97 20:30:26 UT

no spin averaging
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7

Energy Flux averaged
log[eVs^{-1}cm^{-2}sr^{-1}eV^{-1}]
5.5
5.0
4.5
4.0
3.5
3.0
no data
no cnts



time	17:40	18:00	18:20	18:40	19:00	19:20	19:40	20:00	20:20	hr:mn
Re	2.0	2.5	3.0	3.6	4.1	4.6	5.0	5.5	5.9	Re
Lshell	16.1	4.0	3.3	3.5	4.0	4.8	5.7	6.7	7.8	
mlt	3.9	3.5	3.4	3.4	3.4	3.5	3.5	3.6	3.6	hrs
mlat	−69.2	−38.8	−18.2	−4.1	6.2	14.2	20.6	26.0	30.7	degs
invlat	75.6	59.9	56.3	57.6	60.2	62.8	65.2	67.2	69.1	degs

tide_lz_v6.1.0
Tue Jul 18 13:02:45 2006
plot: t9708221729_2030_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 97082201.cdf
orbit: 97082201.cdf
level−zero: 97082201.dat